

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	2304	(magnet\$3 near5 optic\$3) with (slid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:27
L17	164	(369/13.02).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/26 15:06
L19	43	17 and (air or float\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:06
L21	11034	((recess\$3) near4 portion) with (slid\$3 or ((fly\$3 or float\$3) near4 head))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 15:26
L22	1693572	(u\$m or mm or micron\$1 or micrometer\$1 or millimeter\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 15:27
L23	150	21 same 22	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 15:27
L24	414186	(magnet\$3) with (disc or disk or medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:27
L25	17	23 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:27
L26	168564	"543" "690"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:34
L27	16	"543690"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:34
S32	4399	(crown near5 (height or depth or thick\$3 or length))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:22
S33	5015	(crown near5 (height or depth or thick\$3 or length or dimension\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:25

## EAST Search History

S34	10676	(fly\$3 near7 head)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:36
S35	126	S33 and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:36
S36	18086	(fly\$3 near7 head) or (float\$3 near4 slid\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:36
S37	3012869	(disc or disk or medium or storage)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:37
S38	138	S33 and S36 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:38
S39	122	(magnet\$3 or magneto) and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:40
S40	1515665	(nm or mm or nanometers or millimeters)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 14:01
S41	86	S39 and S40	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 13:41
S42	1784509	(nm or mm or nanometers or millimeters or um or micrometers or microns)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 14:03
S43	100	S39 and S42	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 14:02
S44	1922582	(nm or mm or nanometer\$1 or millimeter\$1 or um\$1 or micrometer\$1 or micron\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 14:04
S45	106	S39 and S44	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 15:49
S46	1411	(taper\$3 near8 crown)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 15:49
S47	31	S46 with (degree\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 15:50
S60	18098	(fly\$3 near7 head) or (float\$3 near4 slid\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 09:52

## EAST Search History

S61	18098	S60	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 09:53
S62	2625	(crown with (step or stepped))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 09:54
S63	32	S61 and S62	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 09:54
S64	25	("4669011"   "5041932"   "5253232"   "5255141"   "5267104"   "5418667"   "5455730"   "5499149"   "5535073"   "5650892"   "5673156"   "5734519"   "5768055"   "5771570"   "5822153"   "5872685"   "5898542"   "5909340"   "5982583"   "5991119").PN. OR ("6128163"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 15:25
S65	34	("4669011"   "4802042"   "5041932"   "5253232"   "5255141"   "5267104"   "5267109"   "5418667"   "5455730"   "5499149"   "5508862"   "5513056"   "5535073"   "5650892"   "5673156"   "5734519"   "5748408"   "5768055"   "5771570"   "5822153"   "5872685"   "5898542"   "5909340"   "5982583"   "5991119"   "5995324"   "6040965"   "6043960"   "6069770"   "6128163"   "6243234"   "6282061"   "6317294").PN. OR ("6654205"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 10:19
S67	74866	(magneto near5 optic\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 10:21
S68	1433	S60 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 10:21
S69	31	S68 and crown\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 10:22